SHEET <u>1</u> OF <u>1</u>

|  |             |  | N DISCLOSI<br>BY APPLICA                |                                | ATTY. DOCKET N 062758-0047                               |  |   | RIAL NO.<br><b>0/627,607</b>  |                                       |  |
|--|-------------|--|---|--------------------------------|--|--|---|---|---------------------------------------|--|
|  |             |  | And | OCT 1 1 2007                   | APPLICANT<br>Makoto ONODERA, et al.                      |  |   |   |                                       |  |
|  | (Subs       | stitute  | for form 1449/PTO)                      | THE PARTY OF                   | FiLING DATE GROUP <b>July 28, 2003 2123</b>              |  |   |   |                                       |  |
|  |             |  | U                                       | .S. PATEN                      | T DOCUMENTS  |  |   |   |                                       |  |
| EXAMINER'S<br>INITIALS   | CITÉ<br>NO. | Document Number<br>Number-Kind Code2 (4 known)   |   | Publication Date<br>MM-DD-YYYY |  | of Patentee or Applicant of Cited<br>Document            |   | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |                                       |  |
|  |             | US   |   |                                |  |  |   |   |                                       |  |
|  | ļ <u>-</u>  | US   |   |                                |  |  | <del> </del>                                  |   |                                       |  |
|  | <b>}</b>    | US   |   |                                |  |  |   |   |                                       |  |
|  | <u> </u>    | 1  |   | FOREIGN PA                     | TENT DOCUMENTS   |  |   | ,   |                                       |  |
| EXAMINER'S<br>INITIALS   | CITE<br>NO. |  |   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Docum          | ent Whe  | Columns, Lines<br>ere Relevant<br>ires Appear | s Translation Yes No  |                                       |  |
|  |             | WO 98/43179  |   | 10-01-1998                     | MOLDFLOW PTY. LT   | D.   |   |   |                                       |  |
|  |             |  |   |                                |  |  |   |   |                                       |  |
|  |             | ├  |   | <del> </del>                   |  |  |   |   | · · · · · · · · · · · · · · · · · · · |  |
|  |             | ╁┈╌  |   |                                |  |  |   |   |                                       |  |
|  | -           |  |   |                                | •  | +  |   | <del>                                     </del>                                |                                       |  |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) |             |  |   |                                |  |  |   |   |                                       |  |
| EXAMINER'S<br>INITIALS   |             |  |   |                                |  |  |   |   |                                       |  |
|  |             | European Search Report issued in corresponding European Patent Application No. EP 03016614.4-<br>2224, dated May 14, 2007  |   |                                |  |  |   |   |                                       |  |
|  |             | REZAYAT, Mohsen, "Midsurface abstraction from 3D solid models: general theory and applications,"  Computer-Aided Design, Vol. 28, No. 11, pp. 905-915, Elsevier Science, Ltd. 1996 |   |                                |  |  |   |   |                                       |  |
|  |             |  |   |                                | arts," Mechanical Engineering, pages 89-90, October 1996 |  |   |   |                                       |  |
|  |             | D,   | VORAK, Paul, "Softwa                    | are lets molders               | s make every shot coun                                   | nake every shot count," Machine Design, February 6, 1997 |   |   |                                       |  |
|  |             | EX   | AMINER                                  |                                |  | DATE CO  | ONSIDERED                                     |   |                                       |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.